

Publications

1. L. Wu, R. F. Klie¹, Y. Zhu, Ch. Jooss, “Confirmation of Zener-polaron-type charge and orbital ordering in $\text{Pr}_{1-x}\text{Ca}_x\text{MnO}_3$ ”, *Phys. Rev. B*, **76**, 174210 (2007).
2. Wu Li-un, Zheng Jin-cheng and Zhu Yi-mei, “A novel electron diffraction technique to accurately measure valence electron distribution and interfacial lattice displacement”, *Journal of Chinese Electron Microscopy Society*, **26**, 513 (2007).
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4. Y. Zhu, J. C. Zheng, L. Wu, A. I. Frenkel, J. Hanson, P. Northrup and W. Ku, “Nanoscale Disorder in $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$: A New Route to the Enhanced Dielectric Response”, *Phys. Rev. Lett.*, **99**, [037602 \(2007\)](#)
5. Wei-Qiang Han, Lijun Wu, Robert F. Klie, and Yimei Zhu, “Enhanced Optical Absorption Induced by Dense Nanocavities inside Titania Nanorods”, *Adv. Mater.* **2007**, **19**, [2525–2529](#).
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